

SEP SUMMARY REPORT - SETTLEMENTS WITH SEPS FY 2016
28-Oct-16

This chart provides a summary of settlements that included Supplemental Environmental Projects (SEP). Inclusion of a project in a settlement does not constitute or imply its general endorsement, recommendation, pre-approval for inclusion in future settlements, or favoring by the US Government. Inclusion of a project in a settlement with the United States for violations of environmental laws must comport with the terms of the 2015 Update to the Supplemental Environmental Projects (SEP) Policy, including the requirement that the project have nexus to the violation, and that the project is not one that the violator is required to perform, or which the court would likely order as injunctive relief in that case, or in another case the Agency could bring.

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01-2013-1502	JSB INDUSTRIES INC ET AL	CAA - Civil Judicial Action	No	08/17/2016	No	Emergency Planning and Preparedness	SEP involves purchase and delivery of specified emergency response equipment to the Chelsea and Lawrence, Massachusetts Fire Departments. Equipment was identified after consulting with Chelsea and Lawrence Fire officials about critical unmet needs.	\$119,000
02-2011-0012	TONAWANDA COKE CORPORATION	CAA - Civil Judicial Action	No	10/28/2015	No	Environmental Restoration and Protection	Wetlands preservation and enhancement	\$357,143
02-2013-0017	PARKWAY IRON & METAL CO., INC.	CAA - Civil Judicial Action	No	06/21/2016	No	Pollution Prevention/Equipment-Technology Modification	Parkway proposes to purchase and install a new state of the art Z-Box, Cyclone, and Baghouse with Polyester Microfelt by Riverside Engineering. This system will significantly reduce the quantity of particulate matter created during the classification and segregation of metal commodities from the auto-shredder residue (ASR) and other non-recyclable debris.	\$261,000

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03-1998-0415	WESTVACO CORPORATION	CAA - Civil Judicial Action	No	08/26/2016	No	Environmental Restoration and Protection	RESTORATION OF LAND, WATERSHEDS, VEGETATION, AND FORESTS IN SHENANDOAH NATIONAL PARK AND THE MONONGAHELA NATIONAL FOREST TO IMPROVE ECOSYSTEM HEALTH AND MITIGATE HARMFUL EFFECTS FROM AIR POLLUTION.	\$1,600,000
03-2013-7002	BAYER CROPS SCIENCE, LP	CAA - Civil Judicial Action	No	08/09/2016	No	Pollution Reduction	Emergency Response Equipment & Training donations to multiple fire and police departments. SHELTER-IN-PLACE TRAINING FOR LOCAL SCHOOLS.	\$4,197,403

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05-2009-6733	KEYSTONE STEEL & WIRE CO.	CAA - Civil Judicial Action	No	04/29/2016	No	Pollution Prevention/Equipment-Technology Modification	Keystone will permanently close the existing roof monitor located at the Arc Shop roof centerline at the north end of the Arc Shop and construct alternate means to release the heat from the Arc Shop building. After the roof monitor is closed, Keystone shall perform Method 22 testing over the course of three consecutive heats to ensure the roof is sealed. Closure of the roof monitor will result in estimated emission reductions of up to 57 tons of PM and 1.23 tons of lead per year.	\$320,000
09-2011-0519	ASARCO, LLC - HAYDEN	CAA - Civil Judicial Action	No	12/30/2015	No	Other Program Specific SEP	Upgrade switcher locomotive	\$1,000,000
01-2016-1002	GARELICK FARMS LLC	CAA 113D1 Action For Penalty	No	12/22/2015	Yes	Emergency Planning and Preparedness	Emergency Response Equipment SEP providing updated equipment and training to the Lynn Fire Department to improve its ability to respond to hazardous materials incidents. The equipment that will be provided includes handheld ammonia sensors (as well as pumps, charging units, and a maintenance/calibration contract for such sensors), and specialized personal protective equipment.	\$195,000

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01-2016-1002	GARELICK FARMS LLC	CAA 113D1 Action For Penalty	No	12/22/2015	Yes	Other Program Specific SEP	a. Lynn Public Schools SEP: This SEP was developed by Garelick Farms in consultation with the Lynn Public Schools. It has three elements. (1) Clean Harbors will remove unneeded science laboratory chemicals from Lynn Classical High School and properly dispose of them. (\$4,500). (2) Provide science laboratory safety equipment at three public middle schools in Lynn. (\$16,500). (3) Garelick Farms Environmental Health and Safety professional will provide HAZCOM 2012-compliant training to the Lynn Public Schools Assistant Director of Curriculum and Instruction/Science K-12 and teachers from four schools.	\$21,000

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01-2016-1002	GARELICK FARMS LLC	CAA 113D1 Action For Penalty	No	12/22/2015	Yes	Pollution Prevention/Equipment-Technology Modification	Safety Upgrades at the Garelick Farms Lynn Facility: The third SEP is to expand the ammonia detection system at the Lynn, MA Facility beyond industry standards to include sensors in pressure release valve headers in multiple locations at the Facility to allow for early detection of outdoor releases and, together with automatic valves and controls, provide a means to shut down the source of the overpressure to minimize the ammonia release. (2) Installation of a Win911 notification system, which interfaces with the Facility's ammonia refrigeration programmable logic controller to automatically send alerts by email, text, or phone call about any alarm conditions from a central system. These alerts can be sent to the appropriate plant personnel and emergency responders, thus reducing the time to alert personnel to an ammonia release or to conditions that might cause a release.	\$100,000

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01-2016-1005	PENOBSCOT MCCRUM LLC	CAA 113D1 Action For Penalty	No	04/01/2016	No	Emergency Planning and Preparedness	. Emergency Response Equipment SEP: This SEP was developed in consultation with the Belfast Fire Department and ME Department of Environmental Protection (?ME DEP?). This project will enhance the hazardous materials response capabilities of the Belfast Fire Department and ME DEP by providing them with adequate equipment and personal protective equipment to respond to ammonia releases.	\$15,900
01-2016-1005	PENOBSCOT MCCRUM LLC	CAA 113D1 Action For Penalty	No	04/01/2016	No	Pollution Prevention/Equipment-Technology Modification	The SEP will include the installation of additional ammonia detectors, alarms, and a security system which will provide early identification of ammonia releases and early notification to first responders, employees, and the local population around the Facility.	\$67,000

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02-2015-1212	ATLANTIC COUNTY UTILITIES AUTHORITY	CAA 113D1 Action For Penalty	No	08/16/2016	No	Pollution Prevention/Energy Efficiency-Conservation	Promote the use of alternative fuels through the installation of six electrical vehicle charging stations at the following locations: two at the Atlantic Cape Community College; two at the Atlantic County Public Library; and two at Stockton State University. Each charging station must have dual port chargers that would allow two vehicles to be charged simultaneously; must be maintained so that it remains in operation for at least two years following installation (ACUA will pay repair and maintenance costs); must be located in visible areas near handicapped parking spaces; and must be made available to all users and visitors of the host site.	\$30,000
02-2016-1202	TWIN LAKE CHEMICAL, INC.	CAA 113D1 Action For Penalty	No	09/28/2016	No	Emergency Planning and Preparedness	Respondent purchased HazMat equipment for the local Fire Department.	\$99,672
02-2016-1209	FINGER LAKES LPG STORAGE, LLC	CAA 113D1 Action For Penalty	No	09/29/2016	No	Emergency Planning and Preparedness	Purchase of vehicles and equipment for three local fire departments.	\$157,624

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03-2016-0198	THE ZIEGENFELDER COMPANY	CAA 113D1 Action For Penalty	No	08/16/2016	Yes	Emergency Planning and Preparedness	Installation of four ammonia detectors in refrigeration machinery room with two levels: notification level to facility personnel to allow for investigation and maintenance, and evacuation level that automatically dials emergency responders/911.	\$20,780
04-2015-8012	POWERSOUTH ENERGY COOPERATIVE	CAA 113D1 Action For Penalty	No	03/17/2016	No	Emergency Planning and Preparedness	EQUIPMENT PURCHASE FOR THE ANDALUSIA FIRE DEPARTMENT; HAZMAT SUITS, RESPIRATORS, SCBA'S, gloves, FACESHIELD HELMETS, FIRE SAFETY COATS, BOOTS.	\$29,559
04-2015-8015	CHEROKEE NITROGEN, LLC	CAA 113D1 Action For Penalty	No	02/02/2016	No	Emergency Planning and Preparedness	PURCHASE AND DONATE EMERGENCY RESPONSE EQUIPMENT TO COLBERT COUNTY HAZMAT TEAM AND THE CHEROKEE VOLUNTEER FIRE DEPARTMENT.	\$98,575
05-2016-5001	MILLER COMPRESSING - APO/CAFO	CAA 113D1 Action For Penalty	No	10/01/2015	Yes	Pollution Reduction	Diesel bus replacement with natural gas fueled bus	\$75,000

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05-2016-5017	SUNOCO - APO/CAFO	CAA 113D1 Action For Penalty	No	03/29/2016	Yes	Public Health	The SEP involves the abatement of lead-based paint in low-income homes and child-occupied facilities in the area nearby the refinery.	\$118,000
05-2016-5018	RIVER VALLEY RECYCLING - APO/CAFO	CAA 113D1 Action For Penalty	No	04/13/2016	Yes	Pollution Prevention/Energy Efficiency-Conservation	Respondent shall provide for the replacement of two, 65 year-old (original) windows with energy-efficient windows, aluminum framed, with 1 inch glazing at the Kennedy Middle School in Kankakee, Illinois.	\$24,400
05-2016-5030	AK STEEL - APO/CAFO	CAA 113D1 Action For Penalty	No	06/29/2016	Yes	Pollution Reduction	AK Steel must complete a SEP designed to protect the environment and public health by upgrading the pollution control equipment that captures and controls particulate matter emissions from the Wilputte Battery pushing operation at its Middletown, Ohio, facility.	\$450,000
05-2016-5032	OZINGA CHICAGO RMC - APO/CAFO	CAA 113D1 Action For Penalty	No	06/30/2016	Yes	Pollution Prevention/Equipment-Technology Modification	The first SEP (\$5,300,000) will involve replacing 30 older diesel trucks with newer trucks with newer technology.	\$5,400,000

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05-2016-5032	OZINGA CHICAGO RMC - APO/CAFO	CAA 113D1 Action For Penalty	No	06/30/2016	Yes	Pollution Prevention/Equipment-Technology Modification	The second SEP (\$3,000,000) involves installation of underground storage for aggregate and the partial closing of a plant.	\$3,000,000
05-2016-5034	SENSIENT FLAVORS, INC. - HARBOR BEACH APO/CAFO	CAA 113D1 Action For Penalty	No	06/28/2016	No	Pollution Prevention/Energy Efficiency-Conservation	Facility will conduct three energy efficiency projects, light replacement, motor replacement, and natural gas burner replacement	\$183,305

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05-2016-5044	UNITED SCRAP METAL - APO/CAFO	CAA 113D1 Action For Penalty	No	08/17/2016	Yes	Pollution Prevention/Energy Efficiency-Conservation	Respondent will replace an existing 1979 Bryan model F-900 boiler having a 1,000,000 BTU input, with two (2) new Apex model APX525 boilers, each with a 500,000 BTU input. The boiler replacement project is located at a Cicero School District, in the vicinity of the United Scrap Metal facility, which is in an Environmental Justice area of concern. The 1979 Bryan model F-900 is working at 83% energy efficiency whereas the two (2) Apex model APX525's will be achieving an energy efficiency of 95%. This is projected by AMSCO Engineering to save the Cicero School District around 11% in gas usage, hence reducing greenhouse gas emissions.	\$33,000
05-2016-5060	HARRISON STEEL CASTING	CAA 113D1 Action For Penalty	No	09/26/2016	No	Pollution Prevention/Energy Efficiency-Conservation	Harrison Steel shall provide the Attica Consolidated School District with an energy efficient boiler which will result in energy savings, an improvement of indoor air quality at the school, a reduction of environmental asthma triggers and a reduction of greenhouse gases, particulate matter, and volatile organic.	\$59,676

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05-2016-5069	LINDE GAS NORTH AMERICA - APO/CAFO	CAA 113D1 Action For Penalty	No	09/30/2016	No	Pollution Prevention/Energy Efficiency-Conservation	Use of CO Monitors to Improve Efficiency of Process Equipment	\$18,000
05-2016-7355	EFFINGHAM EQUITY (EFFINGHAM IL) CAFO	CAA 113D1 Action For Penalty	No	12/31/2015	Yes	Pollution Prevention/Improved Housekeeping/O&M, Training, Inventory Control	Respondent agreed to install a remotely operated shutdown system on anhydrous ammonia tanks at the following five locations in Illinois: Altamont, Dieterich, Greenville, Marshall and Stewardson.	\$50,000
06-2015-3326	EAST WEST COPOLYMER LLC	CAA 113D1 Action For Penalty	No	10/23/2015	No	Emergency Planning and Preparedness	The Respondent will supply the Baton Rouge Fire Department ("BRFD"), Baton Rouge, Louisiana, with 12 GETAC FILO 11.6 Tablets, each with accompanying broadband access, upgrade to 8GB memory, Intel Core Upgrade, Expansion Port, vehicle adaptor, office dock, and carrying brackets for BRFD.	\$33,240

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06-2015-3337	EAGLE US 2 LLC	CAA 113D1 Action For Penalty	No	11/03/2015	No	Emergency Planning and Preparedness	Emergency Equipment Donation SEP. Within one hundred twenty (120) days of the effective date of this CAFO, the Respondent shall purchase and donate the following equipment for the Moss Bluff Fire Department: a. Two (2) Toughbook Laptop computers, b. Firehouse Cloud Software, c. Two (2) MSA Altair 5 Multi Gas Detectors, d. One (1) MSA Altair Multi Gas Detector Docking Station.	\$11,000
06-2015-3337	EAGLE US 2 LLC	CAA 113D1 Action For Penalty	No	11/03/2015	No	Pollution Reduction	The Respondent shall use the Rebellion Photonics Gas Cloud Imaging (GCI) system to monitor the PHH Unit for hydrogen chloride (HCl) leaks on a monthly basis. The monitoring will be conducted pursuant to a written leak detection system and repair (LDAR) program. The Respondent shall implement the HCl LDAR SEP in accordance with Exhibit A, within ninety (90) days of the effective date of this CAFO. 3. The Respondent shall implement the HCl LDAR SEP for a period of three years from the date the program commences.	\$108,000

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06-2015-3501	TYLER CITY OF LAKE PALESTINE WTP	CAA 113D1 Action For Penalty	No	10/27/2015	No	Environmental Restoration and Protection	The Respondent shall install an automated system for shutting down and automatically sealing chlorine cylinders from releasing chlorine gas in the event of an unexpected release of chlorine gas at the Lake Palestine WTP. The system shall operate automatically and without need for human control or intervention.	\$99,000
06-2016-3332	CELANESE CHEMICAL CAFO	CAA 113D1 Action For Penalty	No	06/14/2016	No	Emergency Planning and Preparedness	Provide Bay City Fire Department with 9 Scott SCBA, one Eclipse LDX thermal imager, and one foam jet nozzle.	\$70,313
06-2016-3396	EASTMAN CHEMICAL TEXAS CITY, INC.	CAA 113D1 Action For Penalty	No	08/11/2016	No	Pollution Reduction	Construction of the alternate acetic acid scrubber feed	\$64,100
07-2016-0150	FORT DODGE, IOWA DBA JOHN T PRAY FACILITY	CAA 113D1 Action For Penalty	No	05/10/2016	No	Emergency Planning and Preparedness	BUILD AN ACCESS ROAD TO THE WATER TREATMENT PLANT THAT WILL ALLOW EMERGENCY VEHICLES TO QUICKLY AND SAFELY ACCESS THE PLANT DURING AN EMERGENCY.	\$225,000

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07-2016-0211	IOWA CITY, IOWA SANITARY LANDFILL	CAA 113D1 Action For Penalty	No	06/20/2016	No	Pollution Prevention/Equipment- Technology Modification	1. PURCHASE AND INSTALLATION OF FOUR THERMAL IMAGING CAMERAS TO MONITOR SURFACE AND SUBSURFACE LANDFILL TEMPERATURES. IF TEMPS REACH LEVELS INDICATIVE OF A POTENTIAL LANDFILL FIRE, CAMERAS WILL SEND WARNING ALARMS TO DESIGNATED LANDFILL STAFF. 2. CREATION AND IMPLEMENTATION OF	\$109,092
07-2016-0267	IESI MO CHAMPS LANDFILL	CAA 113D1 Action For Penalty	No	08/11/2016	No	Pollution Reduction	PHASE 4 COMPRESSED NATURAL GAS TRASH COLLECTION VEHICLES TO REPLACE EXISTING DIESEL FUELED VEHICLES.	\$1,299,000
08-2016-0125	OTTO AND SONS INC	CAA 113D1 Action For Penalty	No	09/23/2016	No	Emergency Planning and Preparedness	SAFETY UPGRADE PROJECT	\$129,900

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09-2016-0504	HALIBURTON ENERGY SERVICES, INC (TRUCK & BUS RULE)	CAA 113D1 Action For Penalty	No	09/29/2016	Yes	Public Health	Healthy Air Living Schools (?HALS?) SEP: Respondent has selected the San Joaquin Valley Air Pollution Control District (?SJVAPCD?) as the HALS SEP implementer to provide schools with hourly real time data and other tools, outreach, and information to protect students from exposure to unhealthy outdoor air. The HALS SEP is targeted at school parents (including those that have children with asthma); school and district personnel; and school board members.	\$75,000
09-2016-0504	HALIBURTON ENERGY SERVICES, INC (TRUCK & BUS RULE)	CAA 113D1 Action For Penalty	No	09/29/2016	Yes	Public Health	School Air Filtration System (?AFS?) SEP: Respondent has selected the South Coast Air Quality Management District (?SCAQMD?) as the SEP Implementer for the installation of at least one AFS to reduce harmful air pollutants in classrooms in schools in the South Coast Air Basin.	\$180,600

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10-2016-0153	PACE INTERNATIONAL LLC	CAA 113D1 Action For Penalty	No	09/26/2016	Yes	Pollution Prevention/Energy Efficiency-Conservation	Respondent will replace existing pneumatic pumps and product transfer hoses, with new stainless steel leak proof pumps and crush resistant hoses. Replacing the pumps and hoses will reduce air emissions by eliminating products losses due to leaks.	\$78,427
04-2015-2033	SOUTHWIRE COMPANY	CERCLA 109 Action For Penalty	No	04/19/2016	Yes	Emergency Planning and Preparedness	PURCHASE A HYPER-REACH WEB-BASED NOTIFICATION SYSTEM AND DONATE TO THE COFFEE COUNTY EMERGENCY MANAGEMENT AGENCY.	\$21,000
04-2015-2051	AM/NS CALVERT	CERCLA 109 Action For Penalty	No	03/10/2016	No	Emergency Planning and Preparedness	PURCHASE OF SELF-CONTAINED BREATHING APPARATUS (SCBA) TO THE MOUNTY VERNON VOLUNTEER FIRE DEPARTMENT	\$19,575

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05-2016-7369	WATONWAN FARM SERVICE COMPANY (BLUE EARTH MN) CERCLA/EPCRA	CERCLA 109 Action For Penalty	No	10/22/2015	Yes	Public Health	Respondent must complete a Supplemental Environmental Project (SEP) designed to protect the public health by providing first responders with response equipment as outlined in the CAFO of at least \$33,015.94 to the following: a) Blue Earth Fire Dept. \$6,537.63; b)Easton Fire Dept. - \$6,570; c) Granada Fire Dept. \$6,594.81; d)Bricelyn Fire Dept - \$6,540 and e) Clarks Grove Fire Dept. \$6,773.50	\$33,016
05-2016-7381	CITY OF ORTONVILLE WTP (ORTONVILLE MN) CAFO	CERCLA 109 Action For Penalty	No	08/01/2016	Yes	Emergency Planning and Preparedness	a. Respondent will purchase and install three fan motors for the waste water treatment plant (\$1,857); b. Respondent will purchase and install two fan vent actuator louvers at the waste water plant (\$2,150); and c. Respondent will purchase and donate the following emergency response equipment to the City of Ortonville Fire Department: 1. Scott 4.5 2002 Spec SCBA (\$1,245); ii. Radio equipment for fire trucks (\$1,818); and iii. Four SCI Bottles at \$550 each (\$2,200).	\$9,270

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05-2016-7383	SOLUTIA INC. (SAUGET IL) CAFO	CERCLA 109 Action For Penalty	No	06/15/2016	Yes	Emergency Planning and Preparedness	Respondent will provide emergency response equipment to the St. Clair Special Emergency Services Association as outlined in the CAFO.	\$74,778
01-2013-2003	RHODE ISLAND DOT	CWA - Civil Judicial Action	No	12/22/2015	No	Environmental Restoration and Protection	Transfer of two properties from RIDOT to RIDEM, ensuring land will be conserved.	\$234,600
04-2014-9013	MCWANE CAST IRON PIPE (MCWANE, INC.) (NATIONAL CASE) (LEAD)	CWA (Multimedia) - Civil Judicial Action	No	02/24/2016	No	Pollution Reduction	REPLACEMENT OF WET PAINT SPRAY BOOTH WITH A DRY POWDER COATING OPERATION.	\$2,500,000
07-2016-0101	JOY DEVELOPMENT PROPERTIES, LLC AND SUMMIT CONCRETE, INC	CWA 309G2A AO For Class I Penalties	No	02/29/2016	No	Environmental Restoration and Protection	INSTALLATION OF A SEAWALL ALONG A PORTION OF THE MISSISSIPPI RIVER TO REDUCE EROSION.	\$75,067

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07-2016-0132	CITY OF OSCEOLA, IOWA	CWA 309G2A AO For Class I Penalties	No	05/02/2016	No	Environmental Restoration and Protection	STREAM BANK RETORATION.	\$20,000
01-2016-2033	SAINT-GOBAIN ABRASIVES INC AND SAINT-GOBAIN CERAMICS & PLASTICS INC	CWA 309G2B AO For Class II Penalties	No	09/26/2016	No	Pollution Reduction	Respondents shall install five hydrodynamic separator devices in sub-watersheds in the City of Worcester surface sewer system. Respondents may elect to install bio-filtration systems in lieu of the hydrodynamic separator devices.	\$100,000
01-2016-2034	BIRD INCORPORATED DBA CERTAINTIED CORPORATION	CWA 309G2B AO For Class II Penalties	No	09/26/2016	No	Assessments and Audits	The SEP has two principal components: (1) a hotspot monitoring program, to collect and analyze water quality samples from known chronically polluted stream reaches and other problem points: (\$30,520.) and (2) a stormwater retrofit design project, to identify, prioritize , and design structural stormwater retrofit projects that will reduce the discharge of stormwater pollutants to the Neponset Rive watershed.(\$69,672.)	\$100,192

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02-2016-3402	GMD SHIPYARD CORP.	CWA 309G2B AO For Class II Penalties	No	09/28/2016	Yes	Pollution Prevention/Equipment-Technology Modification	Conversion of diesel fueled crane to solely electric and use of biodiesel fuel.	\$67,101
02-2016-3452	P.D.C.M. ASSOCIATES, S.E.	CWA 309G2B AO For Class II Penalties	No	09/29/2016	No	Environmental Restoration and Protection	Donation of approximately 24 acres of land that Respondent owns adjacent to a nature reserve known as the Joyuda Lagoon. The land will be transferred to the Puerto Rico Department of Natural and Environmental Resources for conservation in perpetuity. By adding lands to the nature reserve, the SEP will provide surface area and vegetation that will filter and reduce the pollutants that could reach the lagoon via the discharge of storm water runoff that occurs in the area. In addition, because the title is transferred with the condition of conservation in perpetuity, it will preclude future development of this property, and will further protect the hydraulic area that discharges into Joyuda Lagoon	\$210,000

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05-2016-0313	SUPERIOR MARINE WAYS, INC	CWA 309G2B AO For Class II Penalties	No	03/23/2016	No	Public Health	Install five computer controlled electric motors to haul vessels from Ohio River to upland shipbuilding and repair operation	\$298,000
06-2015-1777	ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY	CWA 309G2B AO For Class II Penalties	No	03/11/2016	No	Environmental Restoration and Protection	. ABCWUA will implement the design and construction of a non-potable reuse water line from the Southside Water Reclamation Plant (SWRP) to the Valle del Oro National Wildlife Refuge (Refuge) in Albuquerque, New Mexico. The non-potable reuse water line would expand potential reuse opportunities in the South Valley east of the Rio Grande and would provide irrigation to street scape landscaping on 2nd Street from Rio Bravo to the entrance to the refuge. Additionally, the non-potable reuse water would be available to meet landscaping needs of Mountain View Elementary School, just south of the diversion channel, and neighboring communities should they require reuse water for parks or street median projects. The total length of the non-potable water line from the SWRP to the refuge is approximately 18,000 feet.	\$450,000

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07-2016-0119	CITY OF LEAVENWORTH, KANSAS	CWA 309G2B AO For Class II Penalties	No	04/20/2016	No	Pollution Reduction	CONSTRUCT IMPROVEMENTS TO REDUCE THE DISCHARGE OF POLLUTANTS INTO THE MS4 BY MODIFYING CURB INLETS, IMPROVING UPSTREAM DRAINAGE CHANNELS TRIBUTARY TO THE MS4 AND CONSTRUCTING TWO BIOSWALES.	\$38,800
07-2016-0240	MAJESTIC C TEAM, LLC	CWA 309G2B AO For Class II Penalties	No	07/26/2016	No	Environmental Restoration and Protection	RESPONDENT WILL CONSTRUCT A WATER QUALITY SWALE WITH ROCK DROP STRUCTURES AND RAIN GARDEN PLANTINGS. THE SWALE WILL REDUCE STORMWATER RUNOFF AND IMPROVE WATER QUALITY IN THE RECEIVING STREAM.	\$42,500
07-2016-0241	ORGANIC RESOURCE MANAGEMENT, INC	CWA 309G2B AO For Class II Penalties	No	07/26/2016	No	Pollution Reduction	GREEN INFRASTRUCTURE BIORETENTION BASINS TO BE INSTALLED FOR TROJAN PARK.	\$45,129

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07-2016-0243	COASTAL ENERGY CORPORATION	CWA 309G2B AO For Class II Penalties	No	08/01/2016	No	Emergency Planning and Preparedness	RESPONDENT WILL PROVIDE EMERGENCY RESPONSE RESOURCES WO THE WILLOW SPRINGS FIRE DEPARTMENT.	\$73,300
07-2016-0243	COASTAL ENERGY CORPORATION	CWA 309G2B AO For Class II Penalties	No	08/01/2016	No	Pollution Prevention/Equipment-Technology Modification	RESPONDENT WILL COMPLETE A REMOTE TANK MONITORING SEP, TO NOTIFY THE FACILITY A RELEASE IS OCCURRING AT ALL TIMES.	\$107,247
07-2016-0280	ACME FOUNDRY, INC	CWA 309G2B AO For Class II Penalties	No	07/05/2016	No	Pollution Reduction	REPLACEMENT OF WET SCRUBBERS WITH A SINGLE FABRIC FILTRATION SYSTEM. THE FACILITY CURRENTLY USES TWO SAND SYSTEM SCRUBBERS TO CONTROL PARTICULATE EMISSIONS FROM THE OSBORNE MOLDING LIND SAND SYSTEM. DUST FROM THE PROCESS IS CAPTURED BY THE SCRUBBERS AND WATER AND DUST MIXTURE IS EVENTUALLY PLACED IN AN OUTDOOR PIT UNTIL IT IS PROPERLY DISPOSED OF. THE FACILITY PLANS TO REPLACE THE WET SCRUBBERS WITH A SINGLE FABRIC FILTRATION SYSTEM.	\$636,169

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07-2016-0329	CITY OF COLUMBIA, MISSOURI	CWA 309G2B AO For Class II Penalties	No	09/27/2016	No	Pollution Reduction	CREATION OF A WETLAND CELL.	\$475,000
07-2016-0354	CITY OF WEST UNION, IOWA	CWA 309G2B AO For Class II Penalties	No	09/29/2016	No	Pollution Reduction	IMPROVE WATER QUALITY OF STORM RUNOFF TO OTTER CREEK BY REPLACEMENT OF CITY HALL PARKING LOT PAVEMENT WITH PERMEABLE PAVEMENT AND UNDERGROUND STORAGE/FILTRATION SYSTEM TO TREAT RUNOFF PRIOR TO DISCHARGE. CONSTRUCTION/OPERATION OF RAIN GARDEN TO TREAT RUNOFF FROM ROOF TO CITY HALL.	\$122,000
07-2016-0356	SIOUX CITY FOUNDRY COMPANY	CWA 309G2B AO For Class II Penalties	No	09/29/2016	No	Pollution Prevention/Energy Efficiency-Conservation	CONVERTING CONVENTIONAL LIGHTING IN FOUNDRY TO LIGHT EMITTING DIODES (LED) LIGHTING.	\$41,000

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05-2016-7364	BENZ OIL, INC. (MILWAUKEE WI) CAFO	CWA 311B6B2 AO For Class II Penalty	No	02/29/2016	No	Pollution Prevention/Energy Efficiency- Conservation	Respondent will install the following equipment at the Facility: a. Oil stop valves in the Facility's three existing storm sewer manholes lacking an oil stop valve (including the removal of the existing manholes, installation of new 48-inch diameter manholes and grates in the same locations, running underground electrical conduits and vents to each manhole, connecting all applicable sewer laterals, and installation of a 42-inch diameter grate on the existing oil stop valve manhole by the Central Truck Bulk Transfer Containment Area); b. a manual stop valve on piping between the existing oil stop valve manhole and the Facility's property line; and c. a 6-inch deep trench pitched to a collection sump in the load dock area of the Facility's West Warehouse.	\$121,045

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05-2016-7366	SUPERIOR MARINE WAYS, INC. (SOUTH POINT OH) CAFO	CWA 311B6B2 AO For Class II Penalty	No	03/23/2016	Yes	Pollution Prevention/Process-Procedure Modification	Respondent will modify operations to use an electric motor-driven vessel haul-out system,, which eliminates the need for a 2,000 gallon oil tank and 4,400 feet of above-ground and below-ground pressurized hydraulic oil piping. At the South Point facility, Respondent must a. install five computer-controlled electronic motors to haul vessels from the Ohio River to Respondent's upland shipbuilding and ship repair operations including Building B at the South Point facility.	\$298,000
09-2013-3005	NDOT / NEVADA DEPARTMENT OF TRANSPORTATION	CWA -Civil Judicial Action	No	09/14/2016	No	Assessments and Audits	Real-time water quality monitoring (Appendix A of CD)	\$200,000

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02-2016-0801	GIVAUDAN FLAVORS CORPORATION	EPCRA 325 Action For Penalty	No	05/31/2016	No	Pollution Prevention/Equipment-Technology Modification	Givaudan will substitute the use of a TRI listed chemical, ammonia, with a non-TRI listed chemical, urea. The East Hanover facility Wastewater Treatment Plant biologically treats water from the production areas. Respondent will re-engineer the nutrient system and substitute urea, a non-TRI listed chemical, for ammonia for the urea.	\$80,500

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02-2016-4105	SYNRAY CORPORATION	EPCRA 325 Action For Penalty	No	08/01/2016	No	Emergency Planning and Preparedness	<p>Synray Corporation will provide the Kenilworth Volunteer Fire Dept. and rescue squad with equipment and training as follows:</p> <ol style="list-style-type: none"> 1) Cutters Edge Saw & Equipment including 16' bullet chain. (\$2,355.00) 2) 29 Specialty batteries (\$1,768) 3) 13 complete Petzl bailout systems (\$4,355) 4) 11 Gemtor harnesses (\$2,145) 5) 15 gear storage bags for bailout system (\$975) 6) 6 pagers with amplified charger and spare battery (\$3,321) 7) Ferno stretcher for new ambulance and stair chair (\$9,073) 8) Training for 15 firefighters regarding the Petzl bailout systems (\$900) 	\$24,892

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02-2016-4203	SI GROUP, INC.	EPCRA 325 Action For Penalty	No	07/14/2016	No	Emergency Planning and Preparedness	The SI Group will purchase an air bottle filling station and gas meters for the Rotterdam Junction Fire Department (RJFD). Specifically, the identified equipment will consist of the following: (a) a Bauer Compressor UN4i air purification system (high-pressure breathing air system) that purifies air to be used in a firefighting air cylinder, together with two (2) installed air cylinders, (b) two (additional ASME air cylinders, (c) air sampling system within the Bauer air purification system, (d) remote fill with regulator, gauge and line valve, (e) electronic CO monitor with calibration gas, and (f) two (2) Drager X-am 7000 gas sensors.	\$92,718
03-2016-0025	MALMARK BELL CRAFTSMEN, INC.	EPCRA 325 Action For Penalty	No	03/08/2016	No	Pollution Reduction	IMPROVED DUST COLLECTION SYSTEM WHICH WILL REDUCE EMISSIONS OF COPPER DUST	\$31,645
03-2016-0047	COLONIAL METALS, INC	EPCRA 325 Action For Penalty	No	03/22/2016	No	Assessments and Audits	The implementation of ISO 14001 certification	\$11,425

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03-2016-0189	HI-TECH COLOR, INC	EPCRA 325 Action For Penalty	No	09/14/2016	No	Assessments and Audits	OBTAINING ISO 14001 CERTIFICATION FOR ENVIRONMENTAL IMPROVEMENT	\$20,000
03-2016-0211	HUNTINGTON INGALLS INCORPORATED NEWPORT NEWS SHIPBUILDING	EPCRA 325 Action For Penalty	No	09/27/2016	No	Emergency Planning and Preparedness	Respondent will PURCHASE FOR THE NEWPORT NEWS FIRE DEPARTMENT THE FOLLOWING EMERGENCY RESPONSE EQUIPMENT; 2 JOHN DEERE GATOR TXS WITH WEIDMAN BROS TERNYDA CANOPIES AND KIMTEC MTD-103 MEDLITE TRANSPORT DELUX BED INSERTS; 1 FORD F150XL PICKUP TRUCK; 1 CUSTOM DESIGNED TRAILER WITH GENERATOR; 200 BRKK SMOKE DETECTORS WITH LITHIUM BATTERY; AND 9 FUJITSU Q775 I7, 4G, 256 GB TABLETS.	\$113,103
04-2015-2018	CONCRETE SUPPLY COMPANY	EPCRA 325 Action For Penalty	No	03/10/2016	Yes	Pollution Reduction	PURCHASE AND INSTALLATION OF A NEW CENTRAL DUST COLLECTION SYSTEM.	\$46,419

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04-2015-2041	SSC INDUSTRIES	EPCRA 325 Action For Penalty	No	12/15/2015	Yes	Emergency Planning and Preparedness	PURCHASE AND DONATION OF EQUIPMENT TO LOCAL FIRE DEPARTMENT.	\$15,992
04-2016-2016	EVONIK CORPORATION	EPCRA 325 Action For Penalty	No	04/19/2016	No	Emergency Planning and Preparedness	PURCHASE AND DONATION OF EMERGENCY PLANNING AND PREPAREDNESS EQUIPMENT (FLIR CAMERA AND ACCESSORIES).	\$8,684
05-2016-0074	WRR ENVIRONMENTAL SERVICES CO INC	EPCRA 325 Action For Penalty	No	09/26/2016	No	Emergency Planning and Preparedness	The facility will purchase emergency response equipment for the local fire department. Specifically, the facility will purchase six air monitoring devices for use in monitoring air quality (including toxic chemicals) in assessing hazardous conditions in emergency responses.	\$46,181
05-2016-7356	SERVEN FERTILIZER, INC. (PRAIRIE CITY IL) CAFO	EPCRA 325 Action For Penalty	No	01/26/2016	Yes	Public Health	Respondent will purchase emergency response equipment for local fire departments: 15 aluminum 4500 PSI composite bottles for the Bushnell-Prairie City Fire District	\$15,705

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05-2016-7367	PGP CORPORATION D/B/A VOSS TAYLOR (TAYLOR MI) CAFO	EPCRA 325 Action For Penalty	No	03/22/2016	Yes	Pollution Reduction	Respondent will install a backup fan on the Facility's scrubber system. A second fan on the scrubber system with gates to switch between fans in the event of the failure of one of the fans.	\$78,860
10-2016-0005	SEACAST, INC.	EPCRA 325 Action For Penalty	No	08/04/2016	Yes	Other Program Specific SEP	Pilot project to reduce or eliminate the use of a TRI chemical in the foundry's metal casting process.	\$93,370
04-2015-2007	WACKER CHEMICAL CORPORATION	EPCRA 325 Action for Penalty/CERCLA 109 Action For Penalty	No	04/19/2016	No	Emergency Planning and Preparedness	PURCHASE EMERGENCY RESPONSE TRAINING EQUIPMENT.	\$10,490
04-2015-2020	CITY OF MINNEOLA	EPCRA 325 Action for Penalty/CERCLA 109 Action For Penalty	No	12/15/2015	No	Emergency Planning and Preparedness	EMERGENCY PLANNING AND PREPAREDNESS; PURCHASE OF EMERGENCY RESPONSE EQUIPMENT FOR CITY OF MINNEOLA FIRE DEPARTMENT.	\$16,990

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04-2015-2034	BOTTLING GROUP, LLC	EPCRA 325 Action for Penalty/CERCLA 109 Action For Penalty	No	03/31/2016	No	Emergency Planning and Preparedness	INSTALL FOUR WEATHER STATIONS FOR REAL-TIME WEATHER INFORMATION AND PROVIDE PC AND MOBILE APPS TO ATLANTA-FULTON EMA FOR USE AS FIRT RESPONDER SUPPORT TOOLS.	\$48,000
05-2016-7322	CITY OF YOUNGSTOWN OH CAFO	EPCRA 325 Action for Penalty/CERCLA 109 Action For Penalty	No	04/29/2016	Yes	Public Health	Respondent will install and operate a chlorine and sulfur dioxide detection system equipped with strobe light and audible alarm at 18 buildings located at the facility.	\$100,000
05-2016-7385	CINCINNATI RENEWABLE FUELS LLC CAFO	EPCRA 325 Action for Penalty/CERCLA 109 Action For Penalty	No	09/30/2016	Yes	Emergency Planning and Preparedness	Respondent will purchase a fire response trailer and 2 totes of alcohol-resistant foam for the local fire department.	\$57,000
10-2016-0067	SGL AUTOMOTIVE CARBON FIBERS, LLC	EPCRA 325 Action for Penalty/CERCLA 109 Action For Penalty	No	04/29/2016	No	Emergency Planning and Preparedness	SEP consists of design, installation, and operation of a power outage recovery system at the facility and purchasing hazmat equipment for the Moses Lake Fire Department.	\$375,000

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04-2015-2036	PRAXAIR, INC.	EPCRA 325 Action for Penalty/CERCLA 109 Action For Penalty	No	12/01/2015	Yes	Emergency Planning and Preparedness	PURCHASE OF EMERGENCY RESPONSE EQUIPMENT FOR THE FAIRFIELD FIRE DEPARTMENT.	\$32,442
04-2016-3000	SYNGENTA CROP PROTECTION, LLC	FIFRA 14A Action For Penalty	No	09/15/2016	No	Environmental Compliance Promotion	ENVIRONMENTAL COMPLIANCE PROMOTION SEP ON DESIGN, DEVELOPMENT, AND IMPLEMENTATION OF A 4-YR CONTAINMENT RULE SET FOR AT 40 CFR PART 165 (BULK PESTICIDE CONTAINERS, CONTAINMENT, LABELS, STORAGE, TRANSPORTATION REPACKAGING AGREEMENTS, AND RECORDKEEPING.	\$436,900

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01-2015-2017	CASHMAN DREDGING & MARINE CONTRACTING CI LLC	MPRSA 105 Action For Penalty	No	10/13/2015	No	Other Program Specific SEP	Under the SEP, Cashman will (1) purchase and install a GPS Interlock for Scow Barge Dumping (hereinafter referred to as the ?GeoFence?) on each of its five scows; (2) subsequently collect data on the operation and performance of the GeoFence; (3) draft a technical paper based on the collected data; (4) give a presentation on the GeoFence at an industry conference or symposium; and (5) generally share information on its operation within the dredging industry..	\$130,123
01-2016-5002	MAINE HEALTH & ENVIRONMENTAL LABORATORY	RCRA 3008A AO For Comp And/Or Penalty	No	03/25/2016	No	Emergency Planning and Preparedness	The SEP consists of the acquisition of emergency response equipment for the Augusta and Waterville Fire Department and the Maine Department of Environmental Protection	\$73,000

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02-2014-7103	MUNICIPALITY OF TOA ALTA - DEPARTMENT OF PUBLIC WORKS	RCRA 3008A AO For Comp And/Or Penalty	No	09/28/2016	No	Pollution Prevention/Equipment-Technology Modification	Respondent agreed to perform a pollution prevention SEP consisting of connecting approximately 50 residential units with faulty septic tanks located in the Mucarabones Ward in the Municipality of Toa Alta, to the Puerto Rico Aqueduct Sewage Authority's (PRASA) sewage collection system (PRASA Sewage System) to reduce the potential discharge of pollutants (e.g. sewage) into the Bucarabones River, a tributary of the La Plata River. The La Plata River flows into the Atlantic Ocean. Such project will reduce the amount of nutrient stressors from impacting riparian and marine ecosystems. The project can also be considered a public health project since it will potentially reduce the amount of pollutants that reach a PRASA water intake downstream.	\$196,185
03-2015-0240	BRENNTAG NORTHEAST, INC.	RCRA 3008A AO For Comp And/Or Penalty	No	03/14/2016	No	Emergency Planning and Preparedness	DONATION OF EMERGENCY RESPONSE EQUIPMENT TO LOCAL RESPONSE ORGANIZATION	\$30,000

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03-2016-0141	CITRUS AND ALLIED ESSENCES, LTD	RCRA 3008A AO For Comp And/Or Penalty	No	07/29/2016	Yes	Assessments and Audits	Citrus will implement a Compliance Focused Environmental Management System ("CFEMS"). Citrus' proposed CFEMS closely tracks the EPA guidance for CFEMS originally written in 1997 and revised in 2005.	\$44,000
05-2016-9905	SOLVAY USA INC.	RCRA 3008A AO For Comp And/Or Penalty	No	03/04/2016	No	Pollution Reduction	Converting an existing 10,000 gallon storage tank into a less-than 90-day hazardous waste storage tank system for waste methanol accumulation.	\$110,000
05-2016-9905	SOLVAY USA INC.	RCRA 3008A AO For Comp And/Or Penalty	No	03/04/2016	No	Pollution Reduction	Improving containment by enclosing the less-than 90-day hazardous waste storage area with four walls and a roof.	\$140,000

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05-2016-9909	POLAR ENVIRONMENTAL SERVICES, INC.	RCRA 3008A AO For Comp And/Or Penalty	No	06/29/2016	No	Environmental Restoration and Protection	The SEP requires Polar to dismantle and remove eleven aboveground storage tanks on its site and to conduct subsurface investigations (sampling) underneath the areas formerly occupied by these tanks to ensure that soil and/or ground water in the area meet the applicable standards in the State of Michigan.	\$218,950
05-2016-9911	GDB INTERNATIONAL, INCORPORATED	RCRA 3008A AO For Comp And/Or Penalty	No	08/24/2016	No	Pollution Prevention/Improved Housekeeping/O&M, Training, Inventory Control	Environmental Management System(EMS) that is designed to protect the environment and public health by improving the management of all aspects of the Facilities' operations which will promote waste minimization and pollution prevention initiatives.	\$37,400
06-2016-0904	WHOLE FOODS MARKET ROCKY MOUNTAIN/SOUTHWEST LP	RCRA 3008A AO For Comp And/Or Penalty	No	09/19/2016	No	Environmental Compliance Promotion	Whole Foods Rocky Mountain/Southwest LP proposes to implement a SEP for the retail industry consisting of financing, developing and hosting a series of compliance promotion activities through several different media. The objective of the SEP is to educate the retail industry in the State of Texas about hazardous waste laws and regulations that apply to their operations..	\$500,000

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06-2016-0924	TEXAS HEALTH RESOURCES	RCRA 3008A AO For Comp And/Or Penalty	No	09/28/2016	No	Public Health	The proposed SEP will educate the community members on appropriate disposal of pharmaceutical wastes; provide information about the importance of appropriate disposal of unused medications in order to maintain healthy drinking water in the community; offer to identify and gather expired and unused medications; segregate and manage (render unusable) all controlled-substance wastes per DEA requirements and guidance and collect and transport waste medications for appropriate disposal at THAM's cost.	\$90,929
06-2016-0930	OMNICARE, INC.	RCRA 3008A AO For Comp And/Or Penalty	No	09/29/2016	No	Pollution Reduction	The reduction of pharmaceutical medicine through donating permanent drug collection receptacles; sponsoring one day drug take back events; publicizing the unwanted pharmaceutical disposal events and receptacle locations in fliers, posters, newsletters, mailings or other feasible means to residents, assisted living facilities and the general public.	\$200,000

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07-2016-0102	FRC COMPONENT PRODUCTS, INC	RCRA 3008A AO For Comp And/Or Penalty	No	03/14/2016	No	Pollution Prevention/Energy Efficiency-Conservation	COMPREHENSIVE LIGHTBULT RETROFIT OF THE MANUFACTURING FACILITY. RESPONDENT WILL REPLACE 58 AND T12 FLUORESCENT AND INCANDESCENT BULBS WITH LED BULBS.	\$40,774
07-2016-0144	MOSAIC LIFE CARE	RCRA 3008A AO For Comp And/Or Penalty	No	05/02/2016	No	Pollution Reduction	Respondent will COLLECT MERCURY THERMOMETERS AND WASTE BATTERIES FROM THE ST JOSEPH AREA FOR PROPER DISPOSAL.	\$44,161
08-2016-0080	HIGH PLAINS MOTORS INC	RCRA 3008A AO For Comp And/Or Penalty	No	08/18/2016	No	Pollution Prevention/In-Process Recycling	Develop and implement a junk vehicle recycling program on the Fort Peck Indian Reservation.	\$17,272
09-2016-5001	GUAM INDUSTRIAL SERVICES, INC (GUR000032540) (AKA GUAM SHIPYARD)	RCRA 3008A AO For Comp And/Or Penalty	No	03/07/2016	No	Environmental Restoration and Protection	Guam Shipyard will implement a SEP to remove and dispose an abandoned derelict vessel in Apra Harbor, Guam. The facility will utilize their own floating dry dock and personnel to complete the removal.	\$249,839

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09-2016-5005	BACHEM AMERICAS, INC	RCRA 3008A AO For Comp And/Or Penalty	No	06/27/2016	No	Emergency Planning and Preparedness	This SEP is an emergency planning and preparedness supplemental environmental project ("SEP") to enhance the emergency response capabilities of the Torrance Fire Department. The Torrance Fire Department provides, among other things, hazardous materials response services to the City of Torrance, California. The Torrance Fire Department requested the purchase of tablets and laptops to improve its ability to provide response services by gathering and storing community information which will be needed for emergency planning and preparedness.	\$29,000
10-2016-0103	MICROCONNEX	RCRA 3008A AO For Comp And/Or Penalty	No	07/05/2016	No	Pollution Prevention/Process-Procedure Modification	Install a system to recover metals from a waste water stream. Will result in waste reduction and metal recovery and reuse.	\$53,264

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02-2016-8401	POUGHKEEPSIE CITY/TOWN TREATMENT PLANT - PUBLIC WATER SYSTEM	SDWA 1414G3 AO For Penalties (PWS)	No	09/21/2016	No	Pollution Prevention/Energy Efficiency-Conservation	Rain Barrel Distribution Program	\$7,500
09-2016-6503	WAIANAPANAPA STATE PARK, HAWAII DEPT OF LAND AND NATURAL RESOURCES	SDWA 1423C1 AO For Penalty-Non Oil/Gas (UIC)	No	09/26/2016	No	Environmental Restoration and Protection	As a supplemental environmental project (SEP), Respondent shall convert the following seven small capacity cesspools (SCCs) at the following locations to septic systems, approved by the State of Hawaii, Department of Health (DOH), with adjoining leach fields: i. Caretaker's residence at Waianapanapa State Park; ii. Rental cabin an Polipoli Springs State Recreation Area; iii. Caretaker's residence at Keaiwa Heiau State Recreation Area; iv. Caretaker's residence - Wailea Section at Hapuna Beach State Recreation Area; v. Concession building at Hapuna Beach State Recreation Area; vi. Baseyard building at Hapuna Beach State Recreation Area; and vii. Caretaker's residence at Kalopa State Recreation Area.	\$131,000

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05-2016-0016	ZIDAN MANAGEMENT GROUP INC.	TSCA 16 Action For Penalty	No	01/05/2016	Yes	Public Health	A risk assessment revealed the existence of lead-based paint above EPA guidelines in the doors and windows at the Candlewyck Apartments property located in Kalamazoo, Michigan. All old wooden-framed, painted windows and doors will be replaced on the first floor of the apartment complex.	\$80,000
05-2016-0059	HERITAGE CRYSTAL CLEAN	TSCA 16 Action For Penalty	No	07/26/2016	Yes	Pollution Prevention/Energy Efficiency-Conservation	Heritage Crystal Clean will remove and replace light fixtures containing PCB light ballasts with energy efficient lighting at the Gary Community School Corp .	\$400,000
09-2016-7020	CARRINGTON REAL ESTATE COMPANY	TSCA 16 Action For Penalty	No	09/27/2016	No	Public Health	Carrington will purchase equipment to test blood lead levels in children. At least 21 blood lead analyzers will be donated to non-profit community health clinics in Kern, San Bernardino, or Orange counties. The analyzers measure lead in blood samples and give results in as little as three minutes, allowing immediate follow-up by health care providers and parents.	\$60,000

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